

# LITERATURE SURVEY

## NUTRITION ASSISTANT APPLICATION

SNO	TITLE	AUTHOR	YEAR	TECHNOLOGY
1	Predicting calorific values for mixed food using image processing	Kohila R , Meenakumari R	2017	Cloud Computing , Image Segmentation
2	Food Intake Calorie Prediction using Generalized Regression Neural Network	Mira Kartiwi , Noreha Abd Malik , First Teddy Surya , Nanag Ismail	2018	Generalized Regression Neural Network
3	Mobile cloud based system recognizing nutrition and freshness of food intake.	Saritha, Kumbhar, Diptee and Patil	2017	Cloud Computing , Image Segmentation
4	Defining Adherence to dietary self-monitoring using a mobile application	Pellegrini, Jason E Payane , Christine A	2018	Convolutional Neural Network(CNN)